

U.S.S.N. 10/621,127

2

SBC 0131 PA

IN THE CLAIMS:

1-17. (canceled)

18. (previously presented) A mobile terminal for a wireless communication system comprising a display for defining a user-selected vector with respect to a location of said mobile terminal, said mobile terminal adapted to transmit said vector information to a network controller within said wireless communication system.

19. (previously presented) A mobile terminal according to claim 18 wherein said vector information defines a user-zone wherein said mobile terminal is desired to be used within said wireless communication system.

20. (previously presented) A mobile terminal according to claim 18 wherein said vector information comprises at least one radius or distance vector with respect to said mobile terminal location.

21. (previously presented) A mobile terminal according to claim 18 comprising a stylus or keypad input device for inputting said user-selected vector.

22. (previously presented) A mobile terminal according to claim 18 wherein said mobile terminal is adapted to receive location information to identify said mobile terminal location.

23. (previously presented) A mobile terminal according to claim 22 wherein said location information is received at said mobile terminal from said wireless communication system.

24. (previously presented) A mobile terminal according to claim 22 comprising a GPS receiver, and wherein said location information is provided by said GPS receiver.

U.S.S.N. 10/621,127

3

SBC 0131 PA

25. (previously presented) A mobile terminal according to claim 18 wherein said display is a graphical user interface.

26. (previously presented) A mobile terminal according to claim 25 wherein said user-selected vector is input by at least one of a track-ball, touch screen, light pen, mouse, keypad or stylus.

27. (previously presented) A mobile terminal according to claim 18 wherein said mobile terminal is adapted to transmit a request for communication services within a region defined by said user-selected vector to said network controller.

28. (previously presented) A mobile terminal according to claim 27 wherein said user-selected vector represents a radius defining a circle about said mobile terminal.

29. (previously presented) A mobile terminal according to claim 28 wherein said request includes a request for voice and data communication services.

30. (previously presented) A mobile terminal according to claim 27 wherein said request for communication services is transmitted to a plurality of network controllers each associated with a communications service provider.

31. (currently amended) In a geographic region serviced by at least two wireless communication service providers, each of said service providers having a wireless communication system including a network controller providing communication services to a plurality of mobile user terminals, a method of requesting communication services by a user within a user-defined user zone comprising the steps of:

determining a location of said user's mobile terminal by receiving GPS data information at said user's mobile terminal;

U.S.S.N. 10/621,127

4

SBC 0131 PA

defining a desired area with respect to said location by inputting at least one user-selected vector on a display map;

transmitting from said user terminal, said desired area to at least one of said wireless communication service providers; and

receiving from at least one of said wireless communication service providers wireless communication services within said desired area.

32. (previously presented) The method of claim 31 further comprising the step of transmitting from said user terminal a request for data transmission services to at least one of said wireless communication service providers.

33. (previously presented) The method of claim 31 wherein defining a desired area includes referencing at least one user-selected vector representing a radius from said user terminal location.

34. (cancelled)

35. (cancelled)

36. (previously presented) The method of claim 31 wherein determining a location of said user's mobile terminal includes receiving location information at said user mobile terminal from at least one of said wireless communication service providers.

37. (previously presented) The method of claim 36 wherein defining a desired area includes inputting at least one user-selected vector on a display map.